

Basinwide Summary: May 1, 2002

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for April 2002					Water Year to Date Precipitation through April 2002				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CANADIAN RIVER BASIN												
NORTH COSTILLA	SNOTEL	10600	0	2.9	0%	2.5	86%	8.7	15.8	55%	17.7	112%
PALO	SNOTEL	9350										
RED RIVER PASS #2	SNOTEL	9850	0.4	2.1	19%	2.5	119%	7.7	12.3	63%	12.9	105%
SHUREE	SNOTEL	10100										
TOLBY	SNOTEL	10180	0.5	2.7	19%	2.9	107%	7.9	15.5	51%	16.8	108%
WESNER SPRINGS	SNOTEL	11120	0.6	3.3	18%	2	61%	11.8	21.9	54%	25.8	118%
Basin Index					14%		90%			55%		112%
# of sites					4		4			4		4
PECOS RIVER BASIN												
ELK CABIN	SNOTEL	8210	0.9	2	45%	1.1	55%	4.8	12.4	39%	14.8	119%
SANTA FE	SNOTEL	11445	1.9	3.4	56%	1.6	47%	9.6	21.5	45%	22.5	105%
WESNER SPRINGS	SNOTEL	11120	0.6	3.3	18%	2	61%	11.8	21.9	54%	25.8	118%
Basin Index					39%		54%			47%		113%
# of sites					3		3			3		3
RIO GRANDE BASIN												
BATEMAN	SNOTEL	9300	0.8	2	40%	2.5	125%	7.9	15.8	50%	16.8	106%
CHAMITA	SNOTEL	8400	0.2	1.8	11%	2.4	133%	6.9	15.5	45%	16.4	106%
CUMBRES TRESTLE	SNOTEL	10040	0.9	3.3	27%	5.5	167%	11.7	29	40%	29.8	103%
ELK CABIN	SNOTEL	8210	0.9	2	45%	1.1	55%	4.8	12.4	39%	14.8	119%
GALLEGOS PEAK	SNOTEL	9800	0	2.3	0%	1.6	70%	7.9	16.7	47%	13.6	81%
HOPEWELL	SNOTEL	10000	0.3	2.7	11%	4	148%	10.1	22.7	44%	20.1	89%
NORTH COSTILLA	SNOTEL	10600	0	2.9	0%	2.5	86%	8.7	15.8	55%	17.7	112%
PALO	SNOTEL	9350										
QUEMAZON	SNOTEL	9500	0.9	1.7	53%	1.5	88%	5	14.1	35%	19.6	139%
SANTA FE	SNOTEL	11445	1.9	3.4	56%	1.6	47%	9.6	21.5	45%	22.5	105%
SEÑORITA DIVIDE #2	SNOTEL	8600	0.7	2.1	33%	2.7	129%	6.9	17.1	40%	19.4	113%
TAOS POWDERHORN	SNOTEL	11057										
VACAS LOCAS	SNOTEL	9306	0.5	2.3	22%			6.6	17.6	38%		
Basin Index					27%		105%			44%		106%
# of sites					10		10			10		10
MIMBRES RIVER BASIN												
MCKNIGHT CABIN	SNOTEL	9240		1					9.6			
SIGNAL PEAK	SNOTEL	8360	0.3	0.9	33%	1.9	211%	5.9	15	39%	17	113%
Basin Index					33%		211%			39%		113%
# of sites					1		1			1		1
SAN FRANCISCO-UPPER GILA RIVER BASIN												
FRISCO DIVIDE	SNOTEL	8000	0.3	0.9	33%	2.1	233%	3.9	10.4	38%	17.7	170%
LOOKOUT MOUNTAIN	SNOTEL	8500	0.1	0.8	13%	1.1	138%	2.6	9.4	28%	12.3	131%
SIGNAL PEAK	SNOTEL	8360	0.3	0.9	33%	1.9	211%	5.9	15	39%	17	113%
SILVER CREEK DIVIDE	SNOTEL	9000	0.1	1.5	7%	3.1	207%	4.7	19.5	24%	27.1	139%
Basin Index					20%		200%			31%		136%
# of sites					4		4			4		4
ZUNI-BLUEWATER BASINS												
RICE PARK	SNOTEL	8460	0.9	1.8	50%	2	111%	7.4	13.6	54%	14.9	110%
Basin Index					50%		111%			54%		110%
# of sites					1		1			1		1
SAN JUAN RIVER BASIN												
CASCADE	SNOTEL	8880	0.7	2.7	26%	4.5	167%	10.2	22.5	45%	25.5	113%
CUMBRES TRESTLE	SNOTEL	10040	0.9	3.3	27%	5.5	167%	11.7	29	40%	29.8	103%
LILY POND	SNOTEL	11000	1.4	3.3	42%	4.7	142%	11.4	22.9	50%	25	109%
MINERAL CREEK	SNOTEL	10040	1.1	3.1	35%	3.7	119%	10.5	20.2	52%	20.3	100%
MOLAS LAKE	SNOTEL	10500	1.5	3.2	47%	4.1	128%	12.8	22.7	56%	22.5	99%
RED MOUNTAIN PASS	SNOTEL	11200	1.4	4.8	29%	5.9	123%	18.2	30	61%	30.4	101%
SPUD MOUNTAIN	SNOTEL	10660	1.7	4.4	39%	7.6	173%	17	33.2	51%	38.5	116%
STUMP LAKES	SNOTEL	11200	1.1	3.1	35%	4.2	135%	8.8	22.7	39%	27.3	120%
UPPER SAN JUAN	SNOTEL	10200	0.6	4.3	14%	7.9	184%	16.7	38.1	44%	43	113%
VALLECITO	SNOTEL	10880	0.8	2.4	33%	4.3	179%	8.8	20.8	42%	25	120%
WOLF CREEK SUMMIT	SNOTEL	11000	0	4.5	0%	8.3	184%	14.5	36.4	40%	41.4	114%
Basin Index					29%		155%			47%		110%
# of sites					11		11			11		11
CHUSKA MOUNTAINS												
BEAVER SPRING	SNOTEL	9200										
NAVAJO WHISKEY CK	SNOTEL	9050										
Basin Index					0		0			0		0
# of sites					0		0			0		0

RIO HONDO BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SIERRA BLANCA		SNOTEL	10280		2.1					18.2			
Basin Index							0		0			0	
# of sites													0
NEW MEXICO STATEWIDE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BATEMAN	SNOTEL	9300	0.8	2	40%	2.5	125%	7.9	15.8	50%	16.8	106%	
CHAMITA	SNOTEL	8400	0.2	1.8	11%	2.4	133%	6.9	15.5	45%	16.4	106%	
ELK CABIN	SNOTEL	8210	0.9	2	45%	1.1	55%	4.8	12.4	39%	14.8	119%	
FRISCO DIVIDE	SNOTEL	8000	0.3	0.9	33%	2.1	233%	3.9	10.4	38%	17.7	170%	
GALLEGOS PEAK	SNOTEL	9800	0	2.3	0%	1.6	70%	7.9	16.7	47%	13.6	81%	
HOPEWELL	SNOTEL	10000	0.3	2.7	11%	4	148%	10.1	22.7	44%	20.1	89%	
LOOKOUT MOUNTAIN	SNOTEL	8500	0.1	0.8	13%	1.1	138%	2.6	9.4	28%	12.3	131%	
MCKNIGHT CABIN	SNOTEL	9240		1					9.6				
NAVAJO WHISKEY CK	SNOTEL	9050											
NORTH COSTILLA	SNOTEL	10600	0	2.9	0%	2.5	86%	8.7	15.8	55%	17.7	112%	
PALO	SNOTEL	9350											
QUEMAZON	SNOTEL	9500	0.9	1.7	53%	1.5	88%	5	14.1	35%	19.6	139%	
RED RIVER PASS #2	SNOTEL	9850	0.4	2.1	19%	2.5	119%	7.7	12.3	63%	12.9	105%	
RICE PARK	SNOTEL	8460	0.9	1.8	50%	2	111%	7.4	13.6	54%	14.9	110%	
RIO SANTA BARBARA	SNOTEL	10664											
SAN ANTONIO SINK	SNOTEL	9100											
SANTA FE	SNOTEL	11445	1.9	3.4	56%	1.6	47%	9.6	21.5	45%	22.5	105%	
SEÑORITA DIVIDE #2	SNOTEL	8600	0.7	2.1	33%	2.7	129%	6.9	17.1	40%	19.4	113%	
SHUREE	SNOTEL	10100											
SIERRA BLANCA	SNOTEL	10280		2.1					18.2				
SIGNAL PEAK	SNOTEL	8360	0.3	0.9	33%	1.9	211%	5.9	15	39%	17	113%	
SILVER CREEK DIVIDE	SNOTEL	9000	0.1	1.5	7%	3.1	207%	4.7	19.5	24%	27.1	139%	
TAOS POWDERHORN	SNOTEL	11057											
TOLBY	SNOTEL	10180	0.5	2.7	19%	2.9	107%	7.9	15.5	51%	16.8	108%	
TRES RITOS	SNOTEL	8600											
VACAS LOCAS	SNOTEL	9306	0.5	2.3	22%			6.6	17.6	38%			
WESNER SPRINGS	SNOTEL	11120	0.6	3.3	18%	2	61%	11.8	21.9	54%	25.8	118%	
Basin Index					26%		107%			44%		113%	
# of sites					17		17			17		17	